

Smoking During Pregnancy

Smoking During Pregnancy

- Most recent data (2014): 3.8 per 100 births, including 953 newborns.
- Trend over time: 2003-14: falling
- Description: Smoked in the 3 months prior to or during any trimester of pregnancy
- Healthy People 2020 Goal: 1 per 100 live births or lower

Smoking during pregnancy, King County, 2010-2014 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	4.4	4.2	4.5	1079
MOTHER'S AGE				
10-17	7.0	5.5	8.7	15
18-24	9.8	9.3	10.2	343
25-34	3.9	3.7	4.0	574
35-44	2.4	2.2	2.6	145
45+	2.8	1.5	4.6	3
RACE/ETHNICITY				
AIAN	18.5	15.9	21.4	37
Asian	1.2	1.0	1.3	57
Black	5.7	5.3	6.2	123
Hispanic	2.8	2.5	3.0	90
Multiple	11.4	10.5	12.4	111
NHPI	8.6	7.3	10	34
White	4.5	4.3	4.6	705
REGION				
East	1.9	1.7	2.0	113
North	3.6	3.2	4.1	49
Seattle	3.5	3.3	3.7	250
South	6.6	6.4	6.8	639
STATE				
Washington State	10.6	10.5	10.7	9183

Comparisons:

- Higher than King County rate (yellow)
- Lower than King County rate (green)

Notes:

Source: WAState DOH, Center for Health Statistics, Birth Certificates.

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

*Rate = per 100 live births.

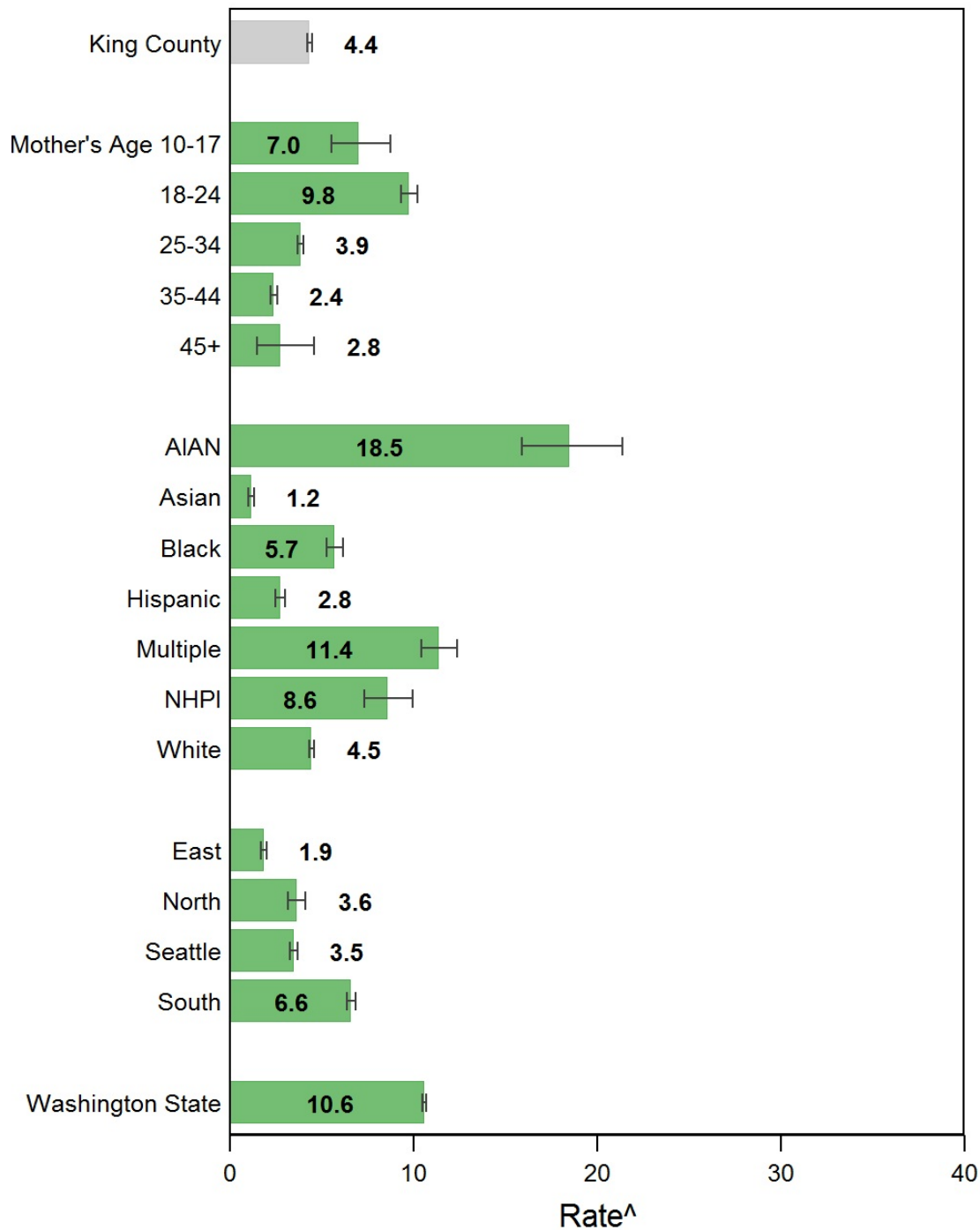
CI is 95% Confidence Interval.

* Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

Smoking during pregnancy King County, 2010-2014 average



Source: WA State DOH, Center for Health Statistics, Birth Certificates.

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

^Rate = per 100 live births.

|-----| Confidence interval shows range that includes true value 95% of the time.

* Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

Smoking during pregnancy by health reporting areas, King County, 2010-2014 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	4.4	4.2	4.5	1079
Auburn	10.6	9.7	11.6	101
..Auburn-North	9.4	8.3	10.7	48
..Auburn-South	12.0	10.6	13.5	52
Bear Creek/Carnation/Duvall	2.4	1.8	3.0	13
Bellevue	1.3	1.1	1.6	21
..Bellevue-Central	2.1	1.6	2.7	12
..Bellevue-NE	0.7	0.4	1.2	3
..Bellevue-South	1.5	0.9	2.3	4
..Bellevue-West	0.8	0.4	1.3	3
Black Diamond/Enumclaw/SE County	9.2	8.0	10.5	40
Bothell/Woodinville	2.8	2.1	3.6	12
Burien	8.0	7.0	9.0	53
Covington/Maple Valley	4.6	3.9	5.4	28
Des Moines/Normandy Park	7.2	6.1	8.4	31
East Federal Way	8.4	7.3	9.8	37
Fairwood	4.4	3.3	5.7	12
Federal Way	7.7	7.1	8.4	97
..Fed Way-Central/Military Rd	7.4	6.6	8.3	60
..Fed Way-Dash Point/Woodmont	8.3	7.2	9.6	38
Issaquah	1.5	1.0	2.1	7
Kenmore/LFP	2.8	2.1	3.7	10
Kent	5.3	4.9	5.8	99
..Kent-East	4.6	3.8	5.5	22
..Kent-SE	5.3	4.6	6.0	47
..Kent-West	6.1	5.2	7.2	31
Kirkland	2.2	1.8	2.6	25
..Kirkland	1.7	1.3	2.2	11
..Kirkland North	3.0	2.3	3.8	13
Mercer Isle/Pt Cities	1.0 §	0.5 §	1.9 §	2
Newcastle/Four Creeks	3.8	2.8	4.9	11
North Highline	8.7	7.2	10.4	23
Redmond	1.2	0.9	1.6	11
Renton	4.5	4.0	4.9	74
..Renton-East	3.2	2.5	4.0	15
..Renton-North	4.2	3.4	5.1	18
..Renton-South	5.4	4.7	6.2	41
Sammamish	0.8	0.5	1.3	4
SeaTac/Tukwila	5.3	4.6	6.1	41
Seattle	3.5	3.3	3.7	250
..Ballard	2.4	1.9	3.0	16
..Beacon/Gtown/S.Park	4.5	3.7	5.4	24
..Capitol Hill/E.lake	2.3	1.7	3.2	8
..Central Seattle	4.3	3.5	5.2	22
..Delridge	6.0	5.1	7.0	30
..Downtown	5.3	4.2	6.7	14
..Fremont/Greenlake	2.1	1.6	2.7	13
..NE Seattle	1.5	1.1	2.0	9
..North Seattle	3.9	3.3	4.7	23
..NW Seattle	4.7	4.0	5.6	28
..QA/Magnolia	2.7	2.2	3.4	17
..SE Seattle	4.1	3.4	4.8	26
..West Seattle	3.0	2.4	3.7	19
Shoreline	4.8	4.0	5.7	27
Snoqualmie/North Bend/Skykomish	3.8	3.1	4.6	19
Vashon Island	6.6	3.8	10.5	3

Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

Notes:

Source: WA State DOH, Center for Health Statistics, Birth Certificates.

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

*Rate = per 100 live births.

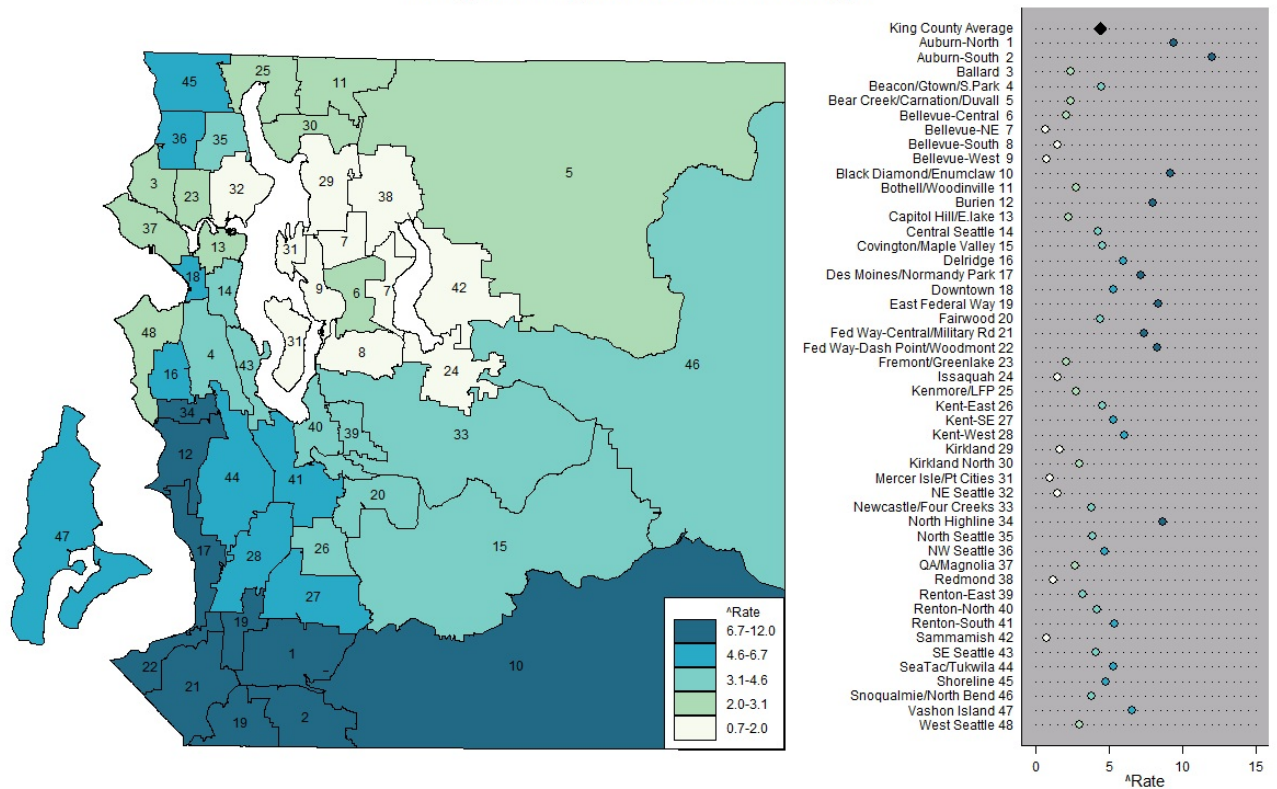
CI is 95% Confidence Interval.

* Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

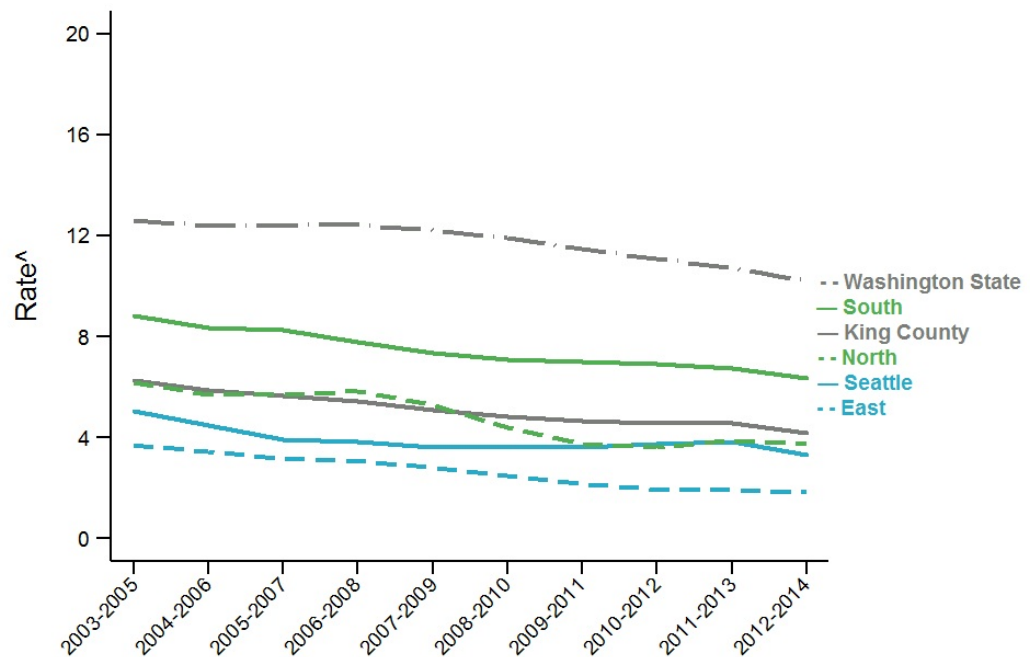
Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

Smoking during pregnancy by health reporting areas King County, 2010-2014 average



Note: HRA labels on the map match the chart on the right, listed in alphabetical order
Source: WA State DOH, Center for Health Statistics, Birth Certificates.
Prepared by Public Health - Seattle & King County, APDE, 08/2016.
^Rate = per 100 live births.

Smoking during pregnancy King County, 2003-2014, three-year rolling averages



^aRate = per 100 live births.

Trends over time: King County (2003-14: falling); East KC (2003-14: falling); North KC (2003-14: falling); Seattle (2003-14: falling); South KC (2003-14: falling); Washington State (2003-08: flat; 2008-14: falling)

Source: WA State DOH, Center for Health Statistics, Birth Certificates.

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

Produced by the
Assessment, Policy Development & Evaluation Unit
Public Health - Seattle & King County
08/16